

## CLAIMS:

1. Display system comprising at least one display device (1) the display system having an indicator to indicate an impending failure of the display device.
2. A display device according to claim 1, the display system comprising means  
5 for measuring a physical property of said display device (1) and means for comparing the value of the measured physical property to a reference value and, dependent on the result of the comparison, actuating the indicator.
3. A display according to claim 1 or 2 in which the indicator displays remaining  
10 lifetime.
4. A display system according to claim 2 in which the physical property of said display device is a mechanical property.
- 15 5. A display system according to claim 2 in which the physical property of said display system is a property of said driving means for having driving means (4,5) for applying driving voltages to picture elements (8).
6. A display system according to claim 5 in which the property of said driving  
20 means is an electrical property of thin film transistors (10).
7. A display system according to claim 2 in which the means for relating a physical property of said display device to the display lifetime comprise current measurement.  
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8. A display system according to claim 2 in which the means for relating a physical property of said display device to the display lifetime comprise a capacitive measurement.

9. A display system according to claim 1 or 2, the display device being replaceable.
10. A display system according to claim 9, the display device being bendable,  
5 foldable or rollable.
11. A display device being capable to be integrated in a display system according to claim 1 or 9.
- 10 12. A handheld electronic device comprising a display system according to claim 1 or 2.